CLAIMS

An anti-coronavirus agent comprising as an active ingredient a compound represented by formula (1):
 Formula (1)

$$(R^{2})_{n} \xrightarrow{CH_{3}} \xrightarrow{OH} \xrightarrow{H_{M_{1}}} \xrightarrow{CH_{3}} (1)$$

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wherein each R^1 represents formula (2) or (3) below: Formula (2)

$$(R^3)_p$$
 $(Y)_m$ (2)

wherein Y is S, O or NH; each R³ is independently a C₁-C₄

10 alkyl group, C₁-C₄ alkoxyl group, C₁-C₄ alkylamino group,
amido group, carboxy group, amino group, hydroxy group, or
halogen atom; m is O or 1, and p is an integer from O to 5
Formula (3)

$$(R^3)_r \frac{1}{(Y)_m}$$
 (3)

wherein Y, R^3 and m are as above; and r is an integer from 0 to 6;

 R^2 is independently a C_1 - C_4 alkyl group, C_1 - C_4 alkoxy group, C_1 - C_4 alkylamino group, amido group, carboxy group, amino group, hydroxy group, or halogen atom; and n is an integer from 0 to 3;

or a pharmaceutically acceptable salt thereof.

10 2. An anti-coronavirus agent according to Claim 1, wherein \mathbb{R}^1 in formula (1) is formula (4) Formula 4

wherein Y is S, O or NH; and m is 0 or 1.

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3. An anti-coronavirus agent according to Claim 1, wherein the compound represented by formula (1) is the compound represented by formula (5).

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Formula (5)

- 4. An anti-coronavirus agent according to any one of Claims 1 to 3, wherein the coronavirus is a SARS-associated coronavirus.
 - 5. An anti-coronavirus agent according to Claim 1, wherein the pharmaceutically acceptable salt of the compound represented by formula (1) is a methanesulfonate.

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6. An anti-SARS agent comprising the anticoronavirus agent according to Claim 1 as an active ingredient, and a pharmaceutically acceptable carrier, excipient and/or diluent.

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7. A method for treating SARS using the anti-SARS agent according to Claim 6.